F

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Teacsimile: (703) 836-2787

Customer Number: 25944

Attorney Docket No.: 111598

Date: December 27, 2001

BOX PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTA RULE §1.53(b)

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):	OSCILLATION CIRCUIT WITH VOLTAGE-CONTROLLED OSCILLATORS	
By (Inventors):	Tetsuya NISHIYAMA, Hiroshi KOBAYASHI	
,		

• `	
\boxtimes	Formal drawings (Figs. 1-7; 7 sheets) are attached. Use Figure for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
	A Decidation and Fower of Automotive is face incoming.
\succeq	This patent application is assigned to <u>TDK CORPORATION</u> .
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
П	Entitlement to small entity status is hereby asserted.
П	A Preliminary Amendment is filed herewith.
	Please amend the specification by inserting before the first line the sentenceThis nonprovisional application claims
	the benefit of U.S. Provisional Application No, filed
\boxtimes	Priority of foreign application No. 2001-604 filed January 5, 2001 in JAPAN is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies
	that the invention disclosed in this application has not been and will not be the subject of an application filed in
	another country, or under a multilateral international agreement, that requires publication at eighteen months after
	filing.
\square	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE		Paris		
TOTAL CLAIMS	20 - 20	= 0		
INDEP CLAIMS	2 - 3	= 0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

DIVIALLE ENTITY				
RATE	FEE	<u>OR</u>		
	\$ 370	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 42 =	\$	<u>OR</u>		
+ 140 =	\$	<u>OR</u>		
TOTAL	\$	<u>OR</u>		
Time for is attached Except on				

OTHER THAN A SMALL ENTITY

RATE	FEE	
	\$ 740	
x 18	\$	
x 84	\$	
+ 280	\$	
TOTAL	\$ 740	

Check No. 126416 in the amount of \$740.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff
Registration No. 27,0

Joel S. Armstrong Registration No. 36,430

JAO:JSA/zmc